

IN THE CLAIMS:

1. (Currently Amended) A method in a data processing system for migrating an application from a source data processing system to a destination data processing system, the method comprising:

responsive to receiving a request to migrate an application from a source data processing system to a destination data processing system, querying a data store at the source data processing system containing meta data regarding files associated with the application, wherein the meta data describes associations between the files and applications that have accessed the files;

receiving a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; [[and]]

identifying a list of files associated with the application from the meta data; and

initiating copying of files in the list of files from the source data processing system to a correct location on the destination data processing system, wherein the correct location is determined by examining system configuration of the destination data processing system using the result.

2. (Currently Amended) The method of claim 1 further comprising:

~~receiving a request to move files associated with the application from the source data processing system to the destination data processing system, wherein querying of the data store occurs in response to receiving the request~~ presenting the list of files to a user in a user interface; and

responsive to receiving a user selection of a set of files from the list of files, storing the set of files selected by the user at the destination data processing system.

3. (Currently Amended) The method of claim 1, wherein the data store is one of a file or a database identifying step comprises:

identifying from the meta data a file name and a file location for each file associated with the application; and

building a list of files associated with the application using the file name and file location for each file associated with the application.

4. (Currently Amended) The method of claim 1, wherein the ~~result is a list of file names and file locations~~ meta data comprises a last update date of each file, a last access time of each file, a name of each file, a location of each file, an application associated with each file, and a user associated for each file.

5. (Currently Amended) The method of claim 1, wherein the ~~data store is located in the source data processing system~~ identifying and initiating steps are performed by an agent at the destination data processing system, and wherein the agent performs the identifying and initiating steps at a specified time when normal daily operations are not impacted.

6. (Original) The method of claim 1, wherein the source data processing system records, in the data store, all files accessed by the application while the application was on the source data processing system.

7. (Currently Amended) The method of claim 1, wherein the ~~application is one of a word processor, a spreadsheet program, an email program, or a browser~~ initiating copying step comprises:

copying files in the list of files from the source data processing system to a management server for temporary storage; and

copying the files from the management server to the destination data processing system.

8. (Currently Amended) A method in a data processing system for migrating an application, the method comprising:

responsive to receiving a request to migrate an application from a source data processing system to a destination data processing system, querying a data store at the source data processing system containing data regarding files associated with the

application, wherein the data store includes meta data describing associations between the files and applications that have accessed the files;

receiving a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; [[and]]

identifying a list of files associated with the application from the meta data;

presenting the list of files to a user in a user interface;

responsive to receiving a user selection of a set of files from the list of files,

requesting the set of files selected by the user from the source data processing system;

and

responsive to receiving the set of files selected by the user from the source data processing system, storing ~~initiating copying~~ of the set of files selected by the user in a correct location on the destination data processing system, wherein the correct location is determined by examining system configuration of the destination data processing system using the result.

9. (Currently Amended) The method of claim 8, wherein the ~~initiating~~ identifying step comprises:

~~initiating copying of the files from a source data processing system to a destination data processing system using the result~~ identifying from the meta data a file name and a file location for each file associated with the application; and

building a list of files associated with the application using the file name and file location for each file associated with the application.

10. (Currently Amended) The method of claim [[9]] 8, ~~wherein the source data processing system is a location from which the application is migrated to the destination data processing system~~ storing step comprises:

copying the set of files from the source data processing system to a management server for temporary storage; and

copying the set of files from the management server to the destination data processing system.

11. (Currently Amended) The method of claim ~~[[9]]~~ 8, wherein the ~~data store is located in the source data processing system~~ meta data comprises a last update date of each file, a last access time of each file, a name of each file, a location of each file, an application associated with each file, and a user associated for each file.

12. (Currently Amended) The method of claim 8, wherein the ~~initiating step comprises:~~

~~initiating copying of the files from a source data processing system to the data processing system using the result~~ identifying and initiating steps are performed by an agent at the destination data processing system, and wherein the agent performs the identifying and initiating steps at a specified time when normal daily operations are not impacted.

13. (Currently Amended) The method of claim 8, ~~further comprising wherein the result is presenting a verification of transfer of the a list of files~~ file names and file locations to the user.

14. (Currently Amended) A method for migrating files from a source data processing system to a destination data processing system, the method comprising:

receiving an access request from a program at the source data processing system to access a file, wherein the request is received at an operating system level;
storing an association between the file and the program in a data store;
querying the data store at the source data processing system for files associated with the program;

receiving a result in response to querying the data store, wherein the result includes a list of file names and file locations of files associated with the program; and

initiating copying of the files from a source data processing system on which the files are located to a correct location on a destination data processing system using the result, wherein the correct location is determined by examining system configuration of the destination data processing system.

15. (Original) The method of claim 14, wherein the association includes a file name for the file and a program name for the program.

16. (Original) The method of claim 14, wherein the association further includes at least one of a location of the file, a time of file access, a date of file access, an extension for the file, and an identification of a user of the program.

17. (Currently Amended) A data processing system comprising:
a bus system;
a communications unit connected to the bus system;
a memory connected to the bus system, wherein the memory includes a set of instructions; and
a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to query a data store at a source data processing system containing meta data regarding files associated with the application, wherein the data store includes meta data that describes associations between the files and the application that has accessed the files, responsive to receiving a request to migrate an application from the source data processing system to a destination data processing system; receive a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; identify a list of files associated with the application from the meta data; and initiate copying of files in the list of files from the source data processing system to a correct location on the destination data processing system, wherein the correct location is determined by examining system configuration of the destination data processing system using the result.

18. (Currently Amended) A data processing system comprising:
a bus system;
a communications unit connected to the bus system;
a memory connected to the bus system, wherein the memory includes a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to query a data store at the source data processing system containing data regarding files associated with the application, wherein the meta data describes associations between the files and the application that has accessed the files, responsive to receiving a request to migrate an application from a source data processing system to a destination data processing system; receive a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; identify a list of files associated with the application from the meta data; present the list of files to a user in a user interface; request a set of files selected by the user from the source data processing system responsive to receiving a user selection of the set of files from the list of files and store ~~initiating copying of the set of files selected by the user in a correct location on the destination data processing system, responsive to receiving the set of files selected by the user from the source data processing system, wherein the correct location is determined by examining system configuration of the destination data processing system using the result.~~

19. (Currently Amended) A data processing system for migrating an application from a source data processing system to a destination data processing system, the data processing system comprising:

responsive to receiving a request to migrate an application from a source data processing system to a destination data processing system, querying means for querying a data store at the source data processing system containing meta data regarding files associated with the application, wherein the meta data describes associations between the files and applications that have accessed the files;

receiving means for receiving a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; [[and]]

identifying means for identifying a list of files associated with the application from the meta data; and

initiating means for initiating copying of files in the list of files from the source data processing system to a correct location on the destination data processing system,

wherein the correct location is determined by examining system configuration of the destination data processing system using the result.

20. (Currently Amended) The data processing system of claim 19, ~~wherein the receiving means is a first receiving means and further comprising:~~

~~second receiving means for receiving a request to move files associated with the application from the source data processing system to the destination data processing system, wherein querying of the data store occurs in response to receiving the request~~
presenting means for a list of files to a user in a user interface; and

responsive to receiving a user selection of a set of files from the list of files,
storing means for storing the set of files selected by the user at the destination data processing system .

21. (Currently Amended) The data processing system of claim 19, wherein the ~~data store is one of a file or a database~~ identifying means comprises:

identifying means for identifying from the meta data a file name and a file location for each file associated with the application; and

building means for building a list of files associated with the application using the file name and file location for each file associated with the application.

22. (Currently Amended) The data processing system of claim 19, wherein the ~~result is a list of file names and file locations~~ meta data comprises a last update date of each file, a last access time of each file, a name of each file, a location of each file, an application associated with each file, and a user associated for each file.

23. (Currently Amended) The data processing system of claim 19, wherein the ~~data store is located in the source data processing system~~ identifying and initializing means are performed by an agent at the destination data processing system, and wherein the agent performs the identifying and initializing means at a specified time when normal operations are not impacted.

24. (Original) The data processing system of claim 19, wherein the source data processing system records, in the data store, all files accessed by the application while the application was on the source data processing system.

25. (Currently Amended) The data processing system of claim 19, wherein the application is one of a word processor, a spreadsheet program, an email program, or a browser initiating copying means comprises:

copying means for copying files in the list of files from the source data processing system to a management server for temporary storage; and

copying means for copying the files from the management server to the destination data processing system.

26. (Currently Amended) A data processing system for migrating an application, the data processing system comprising:

responsive to receiving a request to migrate an application from a source data processing system to a destination data processing system, querying means for querying a data store at the source data processing system containing data regarding files associated with the application, wherein meta data describes associations between the files and applications that have accessed the files;

receiving means for receiving a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; [[and]]

identifying means for identifying a list of files associated with the application from the meta data;

presenting means for presenting the list of files to a user in a user interface;

responsive to receiving a user selection of a set of files from the list of files, requesting means for requesting the set of files selected by the user from the source data processing system; and

responsive to receiving the set of files selected by the user from the source data processing system, storing initiating means for initiating copying of storing the set of files in a correct location on the destination data processing system, wherein the correct

location is determined by examining system configuration of the destination data processing system using the result.

27. (Currently Amended) The data processing system of claim 26, wherein the identifying initiating means comprises:

~~means for initiating copying of the files from a source data processing system to a destination data processing system using the result~~ identifying means for identifying from the meta data a file name and a file location for each file associated with the application;
and

building means for building a list of files associated with the application using the file name and file location for each file associated with the application.

28. (Currently Amended) The data processing system of claim [[27]] 26, wherein the ~~source data processing system is a location from which the application is migrated to the destination data processing system~~ storing means comprises:

copying means for copying the set of files from the source data processing system to a management server for temporary storage; and

copying mean for copying the set of files from the management server to the destination data processing system.

29. (Currently amended) The data processing system of claim 27, wherein the ~~data store is located in the source data processing system~~ meta data comprises a last update date of each file, a last access time of each file, a name of each file, a location of each file, an application associated with each file, and a user associated for each file.

30. (Currently Amended) The data processing system of claim 26, wherein the ~~initiating means~~ comprises:

~~means for initiating copying of the files from a source data processing system to the data processing system using the result~~ identifying and initiating means are performed by an agent at the destination data processing system, and wherein the agent performs the

identifying and initiating means at a specified time when normal daily operations are not impacted.

31. (Currently Amended) The data processing system of claim 26, further comprising wherein the result is presenting means for presenting a verification of transfer of the a list of files file names and file locations to the user.

32. (Currently Amended) A network data processing system for migrating files from a source data processing system to a destination data processing system, the network data processing system comprising:

first receiving means for receiving an access request from a program at the source data processing system to access a file, wherein the request is received at an operating system level;

storing means for storing an association between the file and the program in a data store;

querying means for querying the data store at the source data processing system for files associated with the program;

second receiving means for receiving a result in response to querying the data store, wherein the result includes a list of files names and file locations of files associated with the program; and

initiating means for initiating copying of the files from a source data processing system on which the files are located to a correct location on a destination data processing system using the result, wherein the correct location is determined by examining system configuration of the destination data processing system.

33. (Original) The network data processing system of claim 32, wherein the association includes a file name for the file and a program name for the program.

34. (Original) The network data processing system of claim 32, wherein the association further includes at least one of a location of the file, a time of file access, a date of file access, an extension for the file, and an identification of a user of the program.

35. (Currently Amended) A computer program product in a computer readable medium for migrating an application from a source data processing system to a destination data processing system, the computer program product comprising:

first instructions for querying a data store at the source data processing system containing meta data regarding files associated with the application responsive to receiving a request to migrate an application from a source data processing system to a destination data processing system, wherein the meta data describes associations between the files and applications that have accessed the files;

second instructions for receiving a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; and

third instructions for identifying a list of files associated with the application from the meta data; and

fourth instructions for initiating copying of files in the list of files from the source data processing system to a correct location on the destination data processing system, wherein the correct location is determined by examining system configuration of the destination data processing system using the result.

36. (Currently Amended) The computer program product of claim 35 further comprising:

~~fourth~~ fifth instructions for ~~receiving a request to move files associated with the application from the source data processing system to the destination data processing system, wherein querying of the data store occurs in response to receiving the request presenting the list of files to a user in a user interface;~~

sixth instructions for storing a set of files selected by the user at the destination data processing system responsive to receiving a user selection of the set of files from the list of files.

37. (Currently Amended) The computer program product of claim 35, wherein the ~~data store is one of a file or a database~~ third instructions comprise:

first sub-instructions for identifying from the meta data a file name and a file location for each file associated with the application; and

second sub-instructions for building a list of files associated with the application using the file name and file location for each file associated with the application.

38. (Currently Amended) The computer program product of claim 35, wherein the ~~result is a list of file names and file locations~~ meta data comprises a last update date of each file, a last access time of each file, a name of each file, a location of each file, an application associated with each file, and a user associated for each file.

39. (Currently Amended) The computer program product of claim 35, wherein the ~~data store is located in the source data processing system~~ third and fourth instructions are performed by an agent at the destination data processing system, and wherein the agent performs the third and fourth instructions at a specified time when normal daily operations are not impacted.

40. (Original) The computer program product of claim 35, wherein the source data processing system records, in the data store, all files accessed by the application while the application was on the source data processing system.

41. (Currently Amended) The computer program product of claim 35, wherein the ~~application is one of a word processor, a spreadsheet program, an email program, or a browser~~ fourth instructions comprise:

first sub-instructions for copying the files in the list of files from the source data processing system to a management server for temporary storage; and

second sub-instructions for copying the files from the management server to the destination data processing system.

42. (Currently Amended) A computer program product in a computer readable medium for migrating an application, the computer program product comprising:

first instructions for querying a data store at a source data processing system containing data regarding files associated with the application responsive to receiving a request to migrate an application from the source data processing system to a destination data processing system, wherein the meta data describes associations between the files and applications that have accessed the files;

second instructions for receiving a result in response to querying the data store, wherein the result includes meta data for each file associated with the application; [[and]]

third instructions for identifying a list of files associated with the application from the meta data;

fourth instructions for presenting a list of files to a user in a user interface;

fifth instructions for requesting a set of files selected by the user from the source data processing system, responsive to receiving a user selection of the set of files from the list of files; and

sixth instructions for storing ~~initiating copying of~~ the set of files in a correct location on the destination data processing system responsive to receiving the set of files selected by the user from the source data processing system, wherein the correct location is determined by examining system configuration of the destination data processing system using the result.

43. (Currently Amended) The computer program product of claim 42, wherein the third instructions comprises:

~~sub instructions for initiating copying of the files from a source data processing system to a destination data processing system using the result~~ first sub-instructions for identifying from the meta data a file name and a file location for each file associated with the application; and

second sub-instructions for building a list of files associated with the application using the file name and file location for each file associated with the application.

44. (Currently Amended) The computer program product of claim ~~[[43]]~~ 42, wherein the ~~source data processing system is a location from which the application is migrated to the destination data processing system~~ sixth instructions comprises:

first sub-instructions for copying the set of files from the source data processing system to a management server for temporary storage; and

second sub-instructions for copying the set of files from the management server to the destination data processing system.

45. (Currently Amended) The computer program product of claim ~~[[43]]~~ 42, wherein the ~~data store is located in the source data processing system~~ meta data comprises a last update date of each file, a last access time of each file, a name of each file, a location of each file, an application associated with each file, and a user associated for each file.

46. (Currently Amended) The computer program product of claim 42, wherein the ~~third instructions comprises:~~

sub-instructions for initiating copying of the files from a source data processing system to the data processing system using the result are performed by an agent at the destination data processing system, and wherein the agent performs the third instructions at a specified time when normal daily operations are not impacted.

47. (Currently Amended) The computer program product of claim 42, further comprising: wherein the result is a seventh instructions for presenting a verification of transfer of the list of file names and file locations files to the user.

48. (Currently Amended) A computer program product in a computer readable medium for migrating files from a source data processing system to a destination data processing system, the computer program product comprising:

first instructions for receiving an access request from a program at the source data processing system to access a file, wherein the request is received at an operating system level;

second instructions for storing an association between the file and the program in a data store;

third instructions for querying the data store at the source data processing system for files associated with the program;

fourth instructions for receiving a result in response to querying the data store, wherein the result includes a list of file names and file locations of files associated with the program; and

fifth instructions for initiating copying of the files from a source data processing system on which the files are located to a correct location on a destination data processing system using the result, wherein the correct location is determined by examining system configuration of the destination data processing system.

49. (Original) The computer program product of claim 48, wherein the association includes a file name for the file and a program name for the program.

50. (Original) The computer program product of claim 48, wherein the association further includes at least one of a location of the file, a time of file access, a date of file access, an extension for the file, and an identification of a user of the program.